

## Newton's First & Second Laws of Motion Performance Assessment

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Table: \_\_\_\_\_ Section: \_\_\_\_\_

1. Create a lab experiment using pennies, washers, index card, and a cup to demonstrate Newton's first law of motion. (Draw a sketch of the experiment and write out the step - by - step procedure).
2. Test our your lab experiment and record your results below. Include any sketches, drawings, and data.
3. Explain how your lab experiment demonstrates Newton's first law of motion.

1. Create a lab experiment using pennies, washers, index card, and a cup to demonstrate Newton's second law of motion. (Draw a sketch of the experiment and write out the step - by - step procedure).

2. Test our your lab experiment and record your results below. Include any sketches, drawings, and data.

3. Explain how your lab experiment demonstrates Newton's second law of motion.